

12/12/01

13:07

COATS\*BENNETT → 17037467654

NO. 334

P08

Dec-11-2001

10:17am

From-ERICSSON

+856-332-7188

T-185

024/025 F-640

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Marra et al.

Serial No.: 09/917573

Filed: July 27, 2001

For: Active Element Bias Circuit for RF Power  
Transistor Input

Attorney's Docket No: 4740-075

Group Art Unit: 2817

Commissioner for Patents  
Washington, D.C. 20231REVOCATION AND POWER OF ATTORNEY  
WITH STATEMENT UNDER 27 CFR 3.73 (b)  
AND CHANGE OF CORRESPONDENCE ADDRESS

Sir:

Telefonaktiebolaget L M Ericsson, a corporation, certifies that it is the assignee of the entire right, title and interest in and to the above-entitled U.S. patent application, and the invention disclosed therein, by virtue of the assignment from the inventor(s) to Telefonaktiebolaget L M Ericsson recorded in the Patent and Trademark Office at Reel/Frame 12044/0529. A copy of the assignment is attached hereto.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, Telefonaktiebolaget L M Ericsson is the assignee of the entire right, title and interest in the U.S. patent application identified.

Telefonaktiebolaget L M Ericsson hereby revokes all previous Powers of Attorney and appoints as my attorneys and/or agents with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefore before any competent International Authorities in connection with any international patent application(s) corresponding to the above-identified application, all of the registered practitioners of Coats & Bennett, P.L.L.C. identified by Customer Number 24112:

12/12/01 13:07 COATS\*BENNETT → 17037467654

NO. 334 009

Dec-11-2001 10:17am From-ERICSSON

+858-332-7188

T-165 P.025/025 F-640



24112

PATENT TRADEMARK OFFICE

and the following Ericsson Wireless Communications Inc. attorneys and/or agents: David G. Mathews, Reg. No. 33,959; Dang Vo, Reg. No. 45,183; John Han, Reg. No. 41,403, Roger Burleigh, Reg. No. 40,542; Sidney L. Weatherford, Reg. No. 45,602.

Please address all future correspondence to

David E. Bennet  
Coats & Bennett, P.L.L.C.  
1400 Crescent Green, Suite 300  
Cary, North Carolina 27511

Please direct all telephone calls about this application and the resulting patent to:

David E. Bennet  
Telephone: (919) 854-1844

The undersigned is empowered to sign this statement on behalf of the assignee.

12-11-01  
Date

David G. Mathews  
David G. Mathews, Registration No. 33,959  
Assignee

Telefonaktiebolaget L M Ericsson  
S-126 25  
Stockholm, SWEDEN  
Telephone: (468) 719-0000

12/12/01

13:07

COATS\*BENNETT → 17037467654

NO. 334

P10

4740-075



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

OCTOBER 10, 2001

PTAS



\*101805228A\*

LYON & LYON, LLP  
DAVID T. BURSE, ESQ.  
633 WEST FIFTH STREET, SUITE 4700  
LOS ANGELES, CA 90071-2066

202/090

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/30/2001

REEL/FRAME: 012044/0529  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
MARRA, THOMAS

DOC DATE: 06/15/2001

ASSIGNOR:  
MATHE, LENNART

DOC DATE: 06/15/2001

ASSIGNEE:  
TELEFONAKTIEBOLAGET LM ERICSSON  
SE-126 25, STOCKHOLM, SWEDENSERIAL NUMBER: 09917573  
PATENT NUMBER:FILING DATE: 07/30/2001  
ISSUE DATE:

SHAREILL COLES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

RECEIVED

OCT 16 2001

U.S. PROSECUTION

COPY

08-09-2001

FORM PTO-1585  
1-31-92

RECC

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Docket No. 262/090

To the Honorable Commissioner of Patents at

101805228

original documents or copy thereof.

1. Name of conveying party(ies):  
Thomas Marra and Lennart Mathis  
Additional name(s) of conveying party(ies) attached?  
☐ Yes ☒ No

3. Nature of conveyance:  
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 6/15/01 and 6/15/01

2. Name and address of receiving party:  
Name: Telefonaktiebolaget LM Ericsson

Internal Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Street Address: SE-126 25

City: Stockholm Country: SWEDEN Zip: SE-126 25

Additional name(s) & address(es) attached? ☐ Yes ☒ No

10997 U.S. PTO  
09/31/7573  
07/30/01

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: July 27, 2001

A. Patent Application No(s):

B. Patent No(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence  
concerning document should be mailed:  
Name: David T. Burse, Esq.

Internal Address: LYON & LYON LLP  
633 West Fifth Street, Suite 4700  
Los Angeles, CA 90071-2066

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

☒ Enclosed☒ Charge this Deposit Account if any additional fee is  
required

8. Deposit Account Number: 12-2475

06/08/2001 DBYRNE 00000127 122475 09917573  
01 FC:581 40.00 CH

DO NOT USE THIS SPACE

9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the  
original document.

Date: July 27, 2001

David T. Burse, Reg No. 37,104

Total number of pages including cover sheet: 4

OMB No. 0651-0011 (exp. 4/84)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Director — U.S. Patent and Trademark Office

Box Assignments

Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded,  
including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet.  
Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-  
1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011),  
Washington, D.C. 20503

Patent  
262/090

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, WE, THOMAS MARRA, a citizen of the U.S.A. and LENNART MATHE, a citizen of SWEDEN; (hereinafter referred to as "ASSIGNORS"), have invented and own a certain invention entitled ACTIVE ELEMENT BIAS CIRCUIT FOR RF POWER TRANSISTOR INPUT for which application for Letters Patent of the United States of America has been executed on even date herewith; and

WHEREAS, TELEFONAKTIEBOLAGET LM ERICSSON, a corporation organized and existing under and by virtue of the laws of the State of Sweden and having its principal place of business at SE-126 25 Stockholm, Sweden (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue

Patent  
262/090

said Letters Patent or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement:

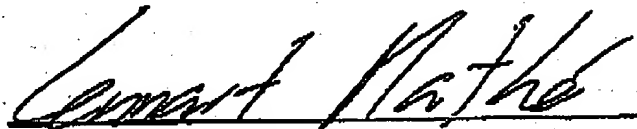
ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

6-15-2001

Date

6/15/2001

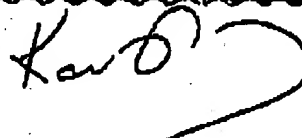
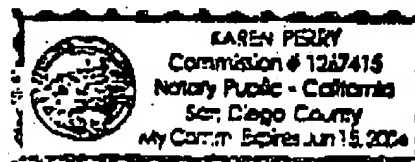
Date



Lennart Marhe



Thomas Marra

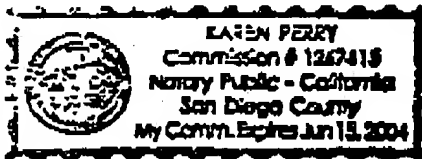


6/15/01

**CALIF RNIA ALL-PURPOSE A KNOWLEDGMENT**

State of California

County of San Diego } ss.On June 15, 2001 before me, Karen Perry, Notary Public  
Date Name and Title of Officer (E.g., "John Doe, Notary Public")  
 personally appeared Lennart Mathe and Thomas Marra  
Name(s) of Signer(s)
☒ personally known to me  
☐ proved to me on the basis of satisfactory evidence

 to be the person(s) whose name(s) ~~are~~  
 subscribed to the within instrument and  
 acknowledged to me that ~~he/she/they~~  
 the same in ~~his/her/their~~ authorized  
 capacity(ies), and that by ~~his/her/their~~  
 signature(s) on the instrument the person(s), or  
 the entity upon behalf of which the person(s)  
 acted, executed the instrument.


Place Notary Seal Above

WITNESS my hand and official seal.

Karen Perry  
 Signature of Notary Public
**OPTIONAL**
 Though the information below is not required by law, it may prove valuable to persons relying on the document  
 and could prevent fraudulent removal and reattachment of this form to another document
**Description of Attached Document**Title or Type of Document: Assignment of Patent Application, Patent # 6,219,900Document Date: \_\_\_\_\_ Number of Pages: 2

Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer**

Signer's Name: \_\_\_\_\_

- ☐ Individual  
☐ Corporate Officer — Title(s) \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney in Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other \_\_\_\_\_

Signer is Representing: \_\_\_\_\_

